

## **ABSTRACT**

The present invention is a method and system for monitoring and filtering of data transmission to permit the creation of a secure web-based "virtual meeting place" through which a scientist, business person, educator or other individual can use the Internet to link themselves or their group or student to others to work collaboratively and create a shared environment. A community is formed by having a person who is interested in participating in a collaborative project or just exchanging data on a given subject submit preliminary profile data to a digital data storage center. The data may contain a description of the project and a general description of the collaboration level sought. A first filter system is employed to ascertain, verify and control the entrance of data to ensure the legitimacy of the entering party. A profile is then created and, in conjunction with a search engine, the data storage center and other related locations are searched for compatible profiles and a community is created. The system also contains the capability of dynamic filtering and monitoring to provide a safe and secure community and to increase the perceived feeling of the nature of the community.